

Pendant

LUZ-PT12 101.830.BW



Colours	Article no.	EAN
silver	666516	4043544758316
black	666517	4043544758323
white	666518	4043544758330



Description

- pendant luminaire in rectangular design for track mounting
- batwing light distribution for special requirements of goods lighting (e.g. ways between shelves)
- outstanding ease of maintenance
- no UV and thermal emissions
- housing made from sheet steel
- protruding lens optics made from matt PMMA
- wire-rope suspension 2-fold with height adjustment and 3-phase track adapter (length: 1500 mm, cable transparent)
- ballast (LED converter) integrated

Standard options



Special options



Lighting data / Norms

Lamps	LED Modul / CRI 80 / 3000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	12.4 W
Luminaire luminous flux	1640 lm
System efficiency	132.25 lm/W
Module efficiency	160.00 lm/W
UGR class	≤22
Beam range	Batwing
Beam angle	Batwing
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

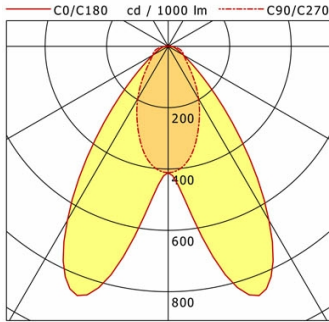
Length	587 mm
Width	66 mm
Height	46 mm
Net weight	1.37 kg
Gross weight	1.44 kg

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LUZ | Pendant Track (1xLED 12W 830/3000K 1640lm)



	C0	C90	C180	C270
0°	412	412	412	412
15°	795	335	795	335
30°	655	198	655	198
45°	204	97	204	97
60°	57	59	57	59
75°	25	41	25	41
90°	10	3	10	3
cd / 1000 lm				

LDC unsuitable for cone representation.
The C90 angle is oversized.

η	LED
Efficiency	137 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	12 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.0
UGR C90/C270	21.6
CIE Flux Codes	72 90 97 99 100
Ra/CRI	>80

LTS

Accessories



ST-A 10/9000A-1-ST
surface-mounted track ONETrack Advance with data bus
(length: 1000 mm)



ST-A 20/9000A-2-ST
surface-mounted track ONETrack Advance with data bus
(length: 2000 mm)



ST-A 30/9000A-3-ST
surface-mounted track ONETrack Advance with data bus
(length: 3000 mm)



ST-A 40/9000A-4-ST
surface-mounted track ONETrack Advance with data bus
(length: 4000 mm)



ST-E 10/9000-1-R
recessed track ONETrack with data bus
(length: 1000 mm)



ST-E 20/9000-2-R
recessed track ONETrack with data bus
(length: 2000 mm)



ST-E 30/9000-3-R
recessed track ONETrack with data bus
(length: 3000 mm)



ST-E 40/9000-4-R
recessed track ONETrack with data bus
(length: 4000 mm)